Sheet 1 of 9

Form PTO-1449 Docket Number (Optional) Application Number 2269-4974.1US Not Yet Assigned (00-0693.01/US) INFORMATION DISCLOSURE CITATION IN AN APPLICATION Applicant Teck Kheng Lee (Use several sheets if necessary) Filing Date April 22, 2004 Group Art Unit Unknown **U.S. PATENT DOCUMENTS** EXAMINER INITIAL DOCUMENT NUMBER FILING DATE DATE CLASS SUBCLASS NAME **DED** 02/1989 4,807,021 Okumura 09/1994 5,347,159 Khandros et al. 5,366,794 11/1994 Nakao 5,385,869 01/1995 Liu et al. 5,386,341 01/1995 Olson et al. 5,397,921 03/1995 Kamezos 5,409,865 04/1995 Kamezos 5,422,205 06/1995 Inoue et al. 5,438,477 08/1995 Pasch 5,448,511 09/1995 Paurus et al. PEP 5.504.277 04/1996 Danner **FOREIGN PATENT DOCUMENTS** Translation **DOCUMENT NUMBER** DATE APPLICANT CLASS SUBCLASS YES NO PEP 12/1999 WO 99/65282 Eide JP 2002-028702/04 09/1999 PEP Katsumasa PEP JP 2000-183082 06/2000 Hitachi Ltd. **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) PEP U. S. Patent Application entitled MICROELECTRONIC DEVICES AND METHODS OF MANUFACTURE, filed August 30, 2001, Serial No. 09/944,465. ISAAK, H. et al., "Development of Flex Stackable Carriers" IEEE Electronic Components and PEP Technology Conference, 2000 Proceedings 50th, 5/21/2000-5/24/2000, Las Vegas, NV, USA, pp. 378-84, IEEE Catalog No: 00CH37070. PEP Copy of Australian Patent Office, Search Report, 30 May 2003, 4 pages. **EXAMINER** DATE CONSIDERED 06/20/2006 /Pamela Perkins/ EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 2 of 9

Form PTO-14	49 ATION DISCLO	OSLIBE CITA	TION	Docket Number (Option 2269-4974.1US (00-0693.01/US)	nal)	Application Not Yet A		r
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DA	ITE PRIATE
PEP	5,598,033	01/1997	В	ehlen et al.				
	5,646,446	07/1997	Nicewarner, Jr. et al.					
	5,663,530	09/1997	Sc	hueller et al.				
	5,668,405	09/1997	•	Yamashita				
	5,674,785	10/1997	A	kram et al.				
	5,697,148	12/1997	Laı	nce, Jr. et al.				
	5,710,071	01/1998	Bed	dingfield et al.				
	5,719,449	02/1998		Strauss				
	5,721,151	02/1998	Padmanabhan et al.					
V	5,739,585	04/1998	Akram et al.					
PEP	5,747,982	05/1998	Dro	mgoole et al.	·			
		FOREIG	N PATEN	T DOCUMENTS				
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Sheet 3 of 9

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLASS	SUBCLASS	FILING DA		
PEP	5,752,182	05/1998	Na	katsuka et al.					
	5,758,413	06/1998	C	Chong et al.					
	5,798,285	08/1998	Bentlage et al.						
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	5,805,422	09/1998	(Otake et al.					
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PEP	5,843,808	12/1998	98 Kamezos						
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PEP	5,844,168	12/1998	Sc	hueller et al.				
<u> </u>	5,866,953	02/1999		kram et al.				
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Form PTO-1449 Docket Number (Optional) **Application Number** 2269-4974.1US **Not Yet Assigned** INFORMATION DISCLOSURE CITATION (00-0693.01/US) IN AN APPLICATION Applicant Teck Kheng Lee (Use several sheets if necessary) Filing Date April 22, 2004 Group Art Unit Unknown **U.S. PATENT DOCUMENTS** DOCUMENT NUMBER **EXAMINER** FILING DATE IF APPROPRIATE DATE NAME CLASS SUBCLASS INITIAL PEP 5,991,161 11/1999 Samaras et al. 6,005,776 12/1999 Holman et al. 6,008,543 12/1999 Iwabuchi 6,011,694 01/2000 Hirakawa 6,013,948 01/2000 Akram et al. 6,020,629 02/2000 Farnworth et al. 02/2000 6,024,584 Lemke et al. 6,027,346 02/2000 Sinsheimer et al. 6,028,365 02/2000 Akram et al. 03/2000 6,034,427 Lan et al. PEP 6,039,889 03/2000 Zhang et al. FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER Translation DATE COUNTRY CLASS SUBCLASS NO YES **OTHER DOCUMENTS** (including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED 06/20/2006 **EXAMINER** /Pamela Perkins/ EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 6 of 9

Form PTO-14		OCUDE CITAT	FION	Docket Number (Optional) 2269-4974.1US (00-0693.01/US)		Application Number Not Yet Assigned		
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PEP	6,040,630	03/2000	Pa	nchou et al.				
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PE	P	6,	124,631	09/2000	С	Cardot et al.		·		
			127,736	10/2000		Akram				
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Sheet 9 of 9

Docket Number (Optional) Form PTO-1449 **Application Number** 2269-4974.1US **Not Yet Assigned** INFORMATION DISCLOSURE CITATION (00-0693.01/US) IN AN APPLICATION Applicant Teck Kheng Lee (Use several sheets if necessary) Filing Date April 22, 2004 Group Art Unit Unknown **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE SUBCLASS NAME CLASS PEP Moden 6,310,288 B1 10/2001 6,323,060 B1 11/2001 Isaak 6,413,102 B2 07/2002 Jiang et al. 6,429,516 B1 08/2002 Tsunoi 6,432,737 B1 08/2002 Webster 2002/0167092 A1 11/2002 Fee et al. 6,489,687 B1 12/2002 Hashimoto 6,492,737 B1 12/2002 Imasu et al. PEP 6,518,677 B1 02/2003 Capote et al. **FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NO **OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.) **EXAMINER DATE CONSIDERED** 06/20/2006 /Pamela Perkins/ EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4 Attorney Docket Number 2269-4974.1US (00-0693.01/US)

Examiner Cite Initials • No. 1		Document Number	Publication Date	Name of Patentee or Applicant of	Daniel California Linea Million Dalaman
		Number - Kind Code ² (if known)	MM-DD-YYYY	Cited Document	Pages, Cohumns, Lines, Where Relevant Passages or Relevant Figures Appear
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_l		US- 4,074,342	02/1978	Honn et al.	
		US- 4,818,728	04/1989	Rai et al.	
		US- 5,148,265	09/1992	Khandros	
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	l	US- 5,404,044	04/1995	Booth et al.	
\mathbf{L}		US- 5,468,681	11/1995	Pasch	
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	1	US- 5,742,100	04/1998	Schroeder et al.	
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T		US- 5,905,303	05/1999	Kata	-
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Т		US- 6,133,637	10/2000	Hikita et al.	
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PEP	1	US- 6,222,265	04/2001	Akram et al.	

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Examiner Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
Initials*	initials* No. Country Code - Number - Kind Code (if known) No. MM-DD-YYYY		Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
PEP		EP 684644	11/1995	Kata et al.		
PEP		EP 1009027	06/2000	Okuno		
PEP		KR 2001054744	07/2001	Choi et al.		x
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute for form 1449A/PTO Complete if Known INFORMATION DISCLOSURE Application Number 10/829,647 Filing Date April 22, 2004 STATEMENT BY APPLICANT First Named Inventor Teck Kheng Lee Group Art Unit 2812 (use as many sheets as necessary) Examiner Name Unknown Sheet 2269-4974.1US (00-0693.01/US) Attorney Docket Number

		Document Number		Name of Patentee or Applicant of	
Examiner Cite Initials * No.1		Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Cohumns, Lines, Where Relevant Passages or Relevant Figures Appear
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		US - 6,295,730	10/2001	Akram	
	<u> </u>	US - 6,338,985	01/2002	Greenwood	
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		FOREIGN P	ATENT DOCU	MENTS_		
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE		Application Number	10/829,647	
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	April 22, 2004
STATEMENT BY APPLICANT		First Named Inventor	Teck Kheng Lee	
			Group Art Unit	2812
(use as many sheets as necessary)			Examiner Name	Unknown
Sheet 3	of	4	Attorney Docket Number	2269-4974 IUS (00-0693 01/US)

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials • Cite No.1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the iter (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), published city and/or country where published.					
		AL-SARAWI et al., A A review of 3-D packaging technology,@ Components, Packaging, and Manufacturing Technology, Part B: IEEE Transactions on Advanced Packaging, Vol 21, Issue 1, Feb. 1998, pp. 2-14.					
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Substitute for form 1449A/PTO Complete if Known **Application Number** 10/829,647 INFORMATION DISCLOSURE Filing Date April 22, 2004 STATEMENT BY APPLICANT First Named Inventor Teck Kheng Lee Group Art Unit 2812 (use as many sheets as necessary) Unknown Examiner Name 2269-4974 1115 (00-0693 01/115) Attomey Docket Number

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Signature	/Pamela Perkins/	Considered	, ,

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Form PTO-1449 Docket Number (Optional) **Application Number** 2269-4974.1US (00-10/829,647 INFORMATION DISCLOSURE CITATION 0693.01/US) IN AN APPLICATION Teck Kheng Lee Applicant (Use several sheets if necessary) FEB 1 4 2005 Filing Date April 22, 2004 Group Art Unit 2812 **U.S. PATENT DOCUMENTS** EXAMINER FILING DATE DOCUMENT NUMBER DATE SUBCLASS NAME CLASS INITIAL IF APPROPRIATE PEP 5,723,347 03/1998 Hirano et al. 5,812,378 09/1998 Fjelstad et al. 04/1999 5,892,271 Takeda et al. 5,986,460 11/1999 Kawakami 6,133,072 10/2000 Fjelstad 6,208,525 03/2001 Imasu et al. 6,271,469 08/2001 Ma et al. 6,281,046 08/2001 Lam 6,291,884 B1 09/2001 Glenn et al. 6,376,769 04/2002 Chung 6,404,648 B1 06/2002 Slupe et al. 6,407,450 06/2002 Verma et al. 6,452,807 09/2002 **Barrett** 03/2003 6,534,853 Liu et al. 6,552,910 04/2003 Moon et al. 05/2003 6,563,223 Freeman Levardo 6,600,222 07/2003 6,634,100 B2 10/2003 Akram et al. 6,730,855 05/2004 Bando 2001/0048157 A1 12/2001 Murtuza 2001/053563 A1 12/2001 Kim et al. 2003/0042595 A1 03/2003 Canella 2004/0026773 A1 02/2004 Koon et al. 2004/0212055 A1 10/2004 Exposito et al. PEP 2004/0217454 A1 11/2004 Brechienac et al. **EXAMINER DATE CONSIDERED** /Pamela Perkins/ 06/20/2006 EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not

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